

## SEQUENCE LISTING

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<120> SECRETED POLYPEPTIDE SPECIES REDUCED IN CARDIOVASCULAR DISORDERS

<130> 4-33695A/GLT (5028-W001)

<150> US 60/484,211

<151> 2003-06-30

<160> 11

<170> PatentIn version 3.1

<210> 1

<211> 491

<212> PRT

<213> Homo sapiens

<400> 1

Met Lys Thr Phe Thr Trp Thr Leu Gly Val Leu Phe Phe Leu Leu Val  
1 5 10 15

Asp Thr Gly His Cys Arg Gly Gly Gln Phe Lys Ile Lys Lys Ile Asn  
20 25 30

Gln Arg Arg Tyr Pro Arg Ala Thr Asp Gly Lys Glu Glu Ala Lys Lys  
35 40 45

Cys Ala Tyr Thr Phe Leu Val Pro Glu Gln Arg Ile Thr Gly Pro Ile  
50 55 60

Cys Val Asn Thr Lys Gly Gln Asp Ala Ser Thr Ile Lys Asp Met Ile  
65 70 75 80

Thr Arg Met Asp Leu Glu Asn Leu Lys Asp Val Leu Ser Arg Gln Lys  
85 90 95

Arg Glu Ile Asp Val Leu Gln Leu Val Val Asp Val Asp Gly Asn Ile  
100 105 110

Val Asn Glu Val Lys Leu Leu Arg Lys Glu Ser Arg Asn Met Asn Ser  
115 120 125

Arg Val Thr Gln Leu Tyr Met Gln Leu Leu His Glu Ile Ile Arg Lys  
130 135 140

Arg Asp Asn Ser Leu Glu Leu Ser Gln Leu Glu Asn Lys Ile Leu Asn  
145 150 155 160

Val Thr Thr Glu Met Leu Lys Met Ala Thr Arg Tyr Arg Glu Leu Glu  
165 170 175

Val Lys Tyr Ala Ser Leu Thr Asp Leu Val Asn Asn Gln Ser Val Met  
 180 185 190  
 Ile Thr Leu Leu Glu Glu Gln Cys Leu Arg Ile Phe Ser Arg Gln Asp  
 195 200 205  
 Thr His Val Ser Pro Pro Leu Val Gln Val Val Pro Gln His Ile Pro  
 210 215 220  
 Asn Ser Gln Gln Tyr Thr Pro Gly Leu Leu Gly Gly Asn Glu Ile Gln  
 225 230 235  
 Arg Asp Pro Gly Tyr Pro Arg Asp Leu Met Pro Pro Pro Asp Leu Ala  
 245 250 255  
 Thr Ser Pro Thr Lys Ser Pro Phe Lys Ile Pro Pro Val Thr Phe Ile  
 260 265 270  
 Asn Glu Gly Pro Phe Lys Asp Cys Gln Gln Ala Lys Glu Ala Gly His  
 275 280 285  
 Ser Val Ser Gly Ile Tyr Met Ile Lys Pro Glu Asn Ser Asn Gly Pro  
 290 295 300  
 Met Gln Leu Trp Cys Glu Asn Ser Leu Asp Pro Gly Gly Trp Thr Val  
 305 310 315  
 Ile Gln Lys Arg Thr Asp Gly Ser Val Asn Phe Phe Arg Asn Trp Glu  
 325 330 335  
 Asn Tyr Lys Lys Gly Phe Gly Asn Ile Asp Gly Glu Tyr Trp Leu Gly  
 340 345 350  
 Leu Glu Asn Ile Tyr Met Leu Ser Asn Gln Asp Asn Tyr Lys Leu Leu  
 355 360 365  
 Ile Glu Leu Glu Asp Trp Ser Asp Lys Lys Val Tyr Ala Glu Tyr Ser  
 370 375 380  
 Ser Phe Arg Leu Glu Pro Glu Ser Glu Phe Tyr Arg Leu Arg Leu Gly  
 385 390 395 400  
 Thr Tyr Gln Gly Asn Ala Gly Asp Ser Met Met Trp His Asn Gly Lys  
 405 410 415  
 Gln Phe Thr Thr Leu Asp Arg Asp Lys Asp Met Tyr Ala Gly Asn Cys  
 420 425 430  
 Ala His Phe His Lys Gly Gly Trp Trp Tyr Asn Ala Cys Ala His Ser  
 435 440 445

Asn Leu Asn Gly Val Trp Tyr Arg Gly Gly His Tyr Arg Ser Lys His  
 450 455 460

Gln Asp Gly Ile Phe Trp Ala Glu Tyr Arg Gly Gly Ser Tyr Ser Leu  
 465 470 475 480

Arg Ala Val Gln Met Ile Lys Pro Ile Asp  
 485 490

<210> 2  
 <211> 468  
 <212> PRT  
 <213> Homo sapiens

<400> 2

Gly Gln Phe Lys Ile Lys Lys Ile Asn Gln Arg Arg Tyr Pro Arg Ala  
 1 5 10 15

Thr Asp Gly Lys Glu Glu Ala Lys Lys Cys Ala Tyr Thr Phe Leu Val  
 20 25 30

Pro Glu Gln Arg Ile Thr Gly Pro Ile Cys Val Asn Thr Lys Gly Gln  
 35 40 45

Asp Ala Ser Thr Ile Lys Asp Met Ile Thr Arg Met Asp Leu Glu Asn  
 50 55 60

Leu Lys Asp Val Leu Ser Arg Gln Lys Arg Glu Ile Asp Val Leu Gln  
 65 70 75 80

Leu Val Val Asp Val Asp Gly Asn Ile Val Asn Glu Val Lys Leu Leu  
 85 90 95

Arg Lys Glu Ser Arg Asn Met Asn Ser Arg Val Thr Gln Leu Tyr Met  
 100 105 110

Gln Leu Leu His Glu Ile Ile Arg Lys Arg Asp Asn Ser Leu Glu Leu  
 115 120 125

Ser Gln Leu Glu Asn Lys Ile Leu Asn Val Thr Thr Glu Met Leu Lys  
 130 135 140

Met Ala Thr Arg Tyr Arg Glu Leu Glu Val Lys Tyr Ala Ser Leu Thr  
 145 150 155 160

Asp Leu Val Asn Asn Gln Ser Val Met Ile Thr Leu Leu Glu Glu Gln  
 165 170 175

Cys Leu Arg Ile Phe Ser Arg Gln Asp Thr His Val Ser Pro Pro Leu  
 180 185 190

Val Gln Val Val Pro Gln His Ile Pro Asn Ser Gln Gln Tyr Thr Pro  
 3

195                      200                      205  
 Gly Leu Leu Gly Gly Asn Glu Ile Gln Arg Asp Pro Gly Tyr Pro Arg  
 210                      215  
 Asp Leu Met Pro Pro Pro Asp Leu Ala Thr Ser Pro Thr Lys Ser Pro  
 225                      230                      235                      240  
 Phe Lys Ile Pro Pro Val Thr Phe Ile Asn Glu Gly Pro Phe Lys Asp  
 245                      250                      255  
 Cys Gln Gln Ala Lys Glu Ala Gly His Ser Val Ser Gly Ile Tyr Met  
 260                      265                      270  
 Ile Lys Pro Glu Asn Ser Asn Gly Pro Met Gln Leu Trp Cys Glu Asn  
 275                      280                      285  
 Ser Leu Asp Pro Gly Gly Trp Thr Val Ile Gln Lys Arg Thr Asp Gly  
 290                      295                      300  
 Ser Val Asn Phe Phe Arg Asn Trp Glu Asn Tyr Lys Lys Gly Phe Gly  
 305                      310                      315                      320  
 Asn Ile Asp Gly Glu Tyr Trp Leu Gly Leu Glu Asn Ile Tyr Met Leu  
 325                      330                      335  
 Ser Asn Gln Asp Asn Tyr Lys Leu Leu Ile Glu Leu Glu Asp Trp Ser  
 340                      345                      350  
 Asp Lys Lys Val Tyr Ala Glu Tyr Ser Ser Phe Arg Leu Glu Pro Glu  
 355                      360                      365  
 Ser Glu Phe Tyr Arg Leu Arg Leu Gly Thr Tyr Gln Gly Asn Ala Gly  
 370                      375                      380  
 Asp Ser Met Met Trp His Asn Gly Lys Gln Phe Thr Thr Leu Asp Arg  
 385                      390                      395                      400  
 Asp Lys Asp Met Tyr Ala Gly Asn Cys Ala His Phe His Lys Gly Gly  
 405                      410                      415  
 Trp Trp Tyr Asn Ala Cys Ala His Ser Asn Leu Asn Gly Val Trp Tyr  
 420                      425                      430  
 Arg Gly Gly His Tyr Arg Ser Lys His Gln Asp Gly Ile Phe Trp Ala  
 435                      440                      445  
 Glu Tyr Arg Gly Gly Ser Tyr Ser Leu Arg Ala Val Gln Met Met Ile  
 450                      455                      460  
 Lys Pro Ile Asp

465

<210> 3  
<211> 74  
<212> PRT  
<213> Homo sapiens

<400> 3

Gly Gln Phe Lys Ile Lys Lys Ile Asn Gln Arg Arg Tyr Pro Arg Ala  
1 5 10 15

Thr Asp Gly Lys Glu Glu Ala Lys Lys Cys Ala Tyr Thr Phe Leu Val  
20 25 30

Pro Glu Gln Arg Ile Thr Gly Pro Ile Cys Val Asn Thr Lys Gly Gln  
35 40 45

Asp Ala Ser Thr Ile Lys Asp Met Ile Thr Arg Met Asp Leu Glu Asn  
50 55 60

Leu Lys Asp Val Leu Ser Arg Gln Lys Arg  
65 70

<210> 4  
<211> 49  
<212> PRT  
<213> Homo sapiens

<400> 4

Cys Ala Tyr Thr Phe Leu Val Pro Glu Gln Arg Ile Thr Gly Pro Ile  
1 5 10 15

Cys Val Asn Thr Lys Gly Gln Asp Ala Ser Thr Ile Lys Asp Met Ile  
20 25 30

Thr Arg Met Asp Leu Glu Asn Leu Lys Asp Val Leu Ser Arg Gln Lys  
35 40 45

Arg

<210> 5  
<211> 98  
<212> PRT  
<213> Homo sapiens

<400> 5

Gly Gln Phe Lys Ile Lys Lys Ile Asn Gln Arg Arg Tyr Pro Arg Ala  
1 5 10 15

Thr Asp Gly Lys Glu Glu Ala Lys Lys Cys Ala Tyr Thr Phe Leu Val  
20 25 30

Pro Glu Gln Arg Ile Thr Gly Pro Ile Cys Val Asn Thr Lys Gly Gln  
 35 40 45

Asp Ala Ser Thr Ile Lys Asp Met Ile Thr Arg Met Asp Leu Glu Asn  
 50 55 60

Leu Lys Asp Val Leu Ser Arg Gln Lys Arg Glu Ile Asp Val Leu Gln  
 65 70 75 80

Leu Val Val Asp Val 85 Asp Gly Asn Ile Val 90 Asn Glu Val Lys Leu 95

Arg Lys

<210> 6  
 <211> 73  
 <212> PRT  
 <213> Homo sapiens

<400> 6

Cys Ala Tyr Thr Phe Leu Val Pro Glu Gln Arg Ile Thr Gly Pro Ile  
 1 5 10 15

Cys Val Asn Thr Lys Gly Gln Asp Ala Ser Thr Ile Lys Asp Met Ile  
 20 25 30

Thr Arg Met Asp Leu Glu Asn Leu Lys Asp Val Leu Ser Arg Gln Lys  
 35 40 45

Arg Glu Ile Asp Val Leu Gln Leu Val Val Asp Val Asp Gly Asn Ile  
 50 55 60

Val Asn Glu Val Lys Leu Leu Arg Lys  
 65 70

<210> 7  
 <211> 21  
 <212> PRT  
 <213> Homo sapiens

<400> 7

Cys Ala Tyr Thr Phe Leu Val Pro Glu Gln Arg Ile Thr Gly Pro Ile  
 1 5 10 15

Cys Val Asn Thr Lys  
 20

<210> 8  
 <211> 11  
 <212> PRT  
 <213> Homo sapiens  
 <400> 8

Cys Ala Tyr Thr Phe Leu Val Pro Glu Gln Arg  
 1 5 10

<210> 9  
 <211> 10  
 <212> PRT  
 <213> Homo sapiens

<400> 9

Ile Thr Gly Pro Ile Cys Val Asn Thr Lys  
 1 5 10

<210> 10  
 <211> 7  
 <212> PRT  
 <213> Homo sapiens

<400> 10

Met Asp Leu Glu Asn Leu Lys  
 1 5

<210> 11  
 <211> 21  
 <212> PRT  
 <213> Homo sapiens

<400> 11

Arg Glu Ile Asp Val Leu Gln Leu Val Val Asp Val Asp Gly Asn Ile  
 1 5 10 15

Val Asn Glu Val Lys  
 20